

# Harry KAHNE

## Multiple Mentality

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[BBC PATHE Video](#) -- AVI, 20 MB, 3:40

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*Strand Magazine* (October 1925)

### "The Man With The Multiple Mind"

**An Interview with Harry Kahne, Whose Brain can do Six Things at the Same Time**

**By Fenn Sherie**

It is said that Mohammed and Caesar could, upon occasions, perform two distinct mental operations --- such as writing a letter and carrying on a conversation --- simultaneously. Not having interviewed either of them I am unable to confirm this. I can, however, vouch for the fact that the present generation has produced a remarkable young man who can make his brain do six different things at the same time --- involving, according to the psychologists, no fewer than 14 separate mental processes.

When I first heard of his existence I was (as the reader may be at present) a little dubious. However, now that I have witnessed his public performance, put him through several private tests and chatted with him regarding his remarkable talents, I am in a position to state the facts.

His name is Harry Kahne, his age is 28, and his native land is America. He has a charming personality, a nasal accent, and above all, a wonderful brain.

His demonstrations of multiple mind concentration have to be seen to be believed, but the reader will gather some idea of his remarkable abilities from a careful study of the accompanying photographs with their descriptive captions.

Whether he is performing before music hall audiences or learned professors of psychology, Mr Kahne has the happy knack of keeping his audiences amused as well as amazed. Even whilst jotting down rows of figures, writing them upside down and backwards, he manages to maintain a steady flow of amusing chatter.

"Will somebody please call out a number?" he asks. "You may call out your age if you like. Ladies may call out the age of their lady friends."

And whilst he is writing out news headlines backwards and doing difficult mathematical calculations at the same time, he continues to invite questions from members of the audience, to all of which he has a ready reply.

"Talk to me! Talk to me!" he pleads.

"What is the population of Manchester?" shouts a voice from the back of the hall.

"The population" --- he writes two letters and adds a figure --- "of Manchester" --- he writes two

more figures and another letter --- "is 730,551. Anybody else? Talk to me!"

"Are you married?" shouts a girl in the gallery.

"No", he answers, promptly, jotting down a word as he talks; "It's my work that makes me act like this."

And in his final demonstration of "word-juggling", clearly explained in the photograph on the next page, he maintains the interest by hanging upside down and reciting a poem!

"That boy will go mad", said a woman sitting behind me in the theater where I first saw Mr Kahne perform.

"He is a genius", exclaimed a gray-haired gentleman who looked like a medical man. "Very wonderful, but he won't live long", he added, shaking his head.

But to talk to Mr Kahne is to discover that, although he has exceptional abilities, he is not by any means a freak. If he displays genius, it is not the kind that is akin to madness, but rather of the more creditable variety, generally spoken of as "an infinite capacity for taking pains".

"It is all a matter of development and practice", he told me. "Just as the acrobat or juggler trains muscles and nerves that even an athlete overlooks, so have I trained brain cells which the average mental worker seldom attempts to bring into use."

"But you must admit that you have been endowed with an exceptionally good brain", I said.

"Yes, it is a good brain --- call it a first class brain, if you like --- yet there are thousands of other brains in the world just as good as mine. There are thousands of pairs of legs in the world just as good as the champion sprinter, but they do not all win races. Mental development is very much like physical development --- it is mainly a matter of exercise."

"But to exercise the brain in the way that you do must surely exert a very severe strain upon it?" I ventured.

"So does an athlete exert a very severe strain upon his muscles when he runs a race", replied Mr Kahne, smiling.

"Agreed", I said, becoming argumentative, "but mental strain is surely far more dangerous than physical exertion?"

"Well, I suppose you're right there", he replied. "When I first started this sort of thing the psychologists and mental specialists declared that I had better get myself measured for a padded cell or a coffin. At that time I was performing only four feats at once, and I think it was the strain of trying to do five that really upset me. Anyhow, at the age of 23 all my hair came out. I didn't like that at all. It made me look so ridiculous. But I thought it over, and came to the conclusion that the trouble was due to nervous strain --- quite a temporary affair, like the stiffness an athlete feels when he starts to train a new set of muscles --- and I reckoned that if I kept on practicing I should soon get into the way of performing feats without any serious strain at all. So I stuck to it, and as soon as I mastered the five feats my nerves quieted down and my hair came back again!"

"Do you not mean to infer that your present demonstrations are carried out without your feeling any strain?" I said.

"No sir --- I do not", replied Mr Kahne, emphatically. "The strain is still there, but the worry has gone. You must bear in mind that, apart from the fact that I do six things at once, the words and figures are given me by members of the audience, and the questions they ask range anywhere between baseball and the Einstein theory. So, you see, my performance is practically extemporaneous."

"You have compared your training to that of an athlete", I said. "Does that mean that you have to diet yourself in any way --- taking 'brain food' in the form of fish, for example?"

Mr Kahne laughed.

"Oh, no! I just live naturally and eat what I like. All the same, I have to keep my body fit, or my brain gets tired, and I cannot work well if my stomach is overloaded. But here's an interesting point. Strange though it may seem, I can concentrate better hanging head downwards than when in an upright position. The rush of blood to the head stimulates the brain. Do you know that when people lie awake at night, thinking and worrying, unable to get to sleep, it is often due to a rush of blood to the head, caused by indigestion or something of that sort? If they were to prop themselves up with pillows they would probably manage to get to sleep without further trouble."

"Tell me", I asked "what do the psychologists think of your performance?"

"Oh gosh --- don't talk to me about psychologists! They're good fellows and very interesting to talk to, but when a bunch of those scientists get me under observation it generally means that I have to sit up half the night while they argue over me. They tell me that the six mental operations I perform simultaneously involve no fewer than 14 separate processes of the brain. They tabulate these as: Hearing questions, answering questions, reading newspaper, transposing what is read, transposing spelling, writing with right hand, writing with left hand, writing upside down, carrying six different thoughts in mind, retaining questions, retaining figures for addition, retaining figures for division, proving previous work, and controlling physical actions (writing, stooping, walking, etc.)

"Then they start in to measure my head, put me through all kinds of queer psychiatric tests, and usually finish up by asking me how I do it!"

"And you attribute your ability entirely to mind training?" I said. "Your powers are not inherited?"

"Well, my father certainly had a good memory --- he spoke 16 languages --- but he displayed no mental abnormality. I certainly did not inherit my ability to do six things at once any more than Cinquevalli inherited his ability to keep 8 or 9 balls in the air at the same time."

"When did you first discover your ability to direct your mind into several channels of thought simultaneously?"

"At the age of 14, when I was at school. In most lessons, excepting mathematics, I was rather backwards --- not because I hadn't the ability to learn, but because I did not pay attention. I was an absent-minded youth, a daydreamer --- always letting my mind wander, thinking out little mechanical inventions, planning new forms of code writing, or evolving plots for short stories. One day my teacher fired a sudden question at me, and finding that I was not paying attention, hauled me out for corporal punishment. It was really the feeling of his cane that first turned my thoughts in the direction of multiple mind concentration. I did not want to give up my daydreams, but on the other hand, I had a distinct aversion to corporal punishment. So after a while I got into the habit of letting one part of my brain wander into the realms of inventive fancy whilst I kept the other alert for an enfilade fire of questions from the teacher.

"One of the tricks with which I used to amuse myself was writing backwards. The first words I tackled were 'Never again'. Why I chose them I don't know --- unless I was thinking of that cane! --- but I practiced writing them backwards and upside down at every conceivable opportunity. N-I-a-g-a r-e-v ---

"'Harry Kahne', the teacher would shout suddenly, 'go straight ahead from where Jimmy Wilson left off'. Instantly I would jump to my feet and recite my lines of poetry without the slightest hesitation.

"Later, finding that this faculty for writing words backwards whilst keeping my mind occupied in

quite a different direction became quite natural to me, I began to entertain my friends at home with a few parlor tricks on similar lines. When I left school I went into the jewelry business, but I continued to practice my mental gymnastics --- partly for fun, and partly because I felt that it kept my brain in good trim.

"One day a vaudeville manager happened to see me and asked if I thought I could give a public performance. I said I would try --- and that very same evening I appeared at his theater as deputy for a performer who had failed to put in an appearance. I have been in the show business ever since. When I first appeared I did four things at once. Now I do six. Maybe, in time, I shall be able to do seven or eight."

"But surely there is quite enough strain in your present demonstration without your wanting to add to it?" I exclaimed.

Mr Kahne smiled.

"Perhaps you're right", he said. "It is very hard work. In the two shows of ten minutes duration which I give every evening I calculate that I use up as much mental energy as the average brain worker expends in an 8-hour day. But I soon recover. I spend all the rest of my time in play and relaxation and never allow myself to worry. It's worry that kills --- not mental effort. I attribute my clarity of thought not so much to a good memory, but to what I call a good 'forgettery'. In my daily life I erase all unpleasant thoughts from my mind. And on the stage my ability to forget is an equally important asset. Unless I were able to wipe out from my memory the words given me at the first performance, I might easily confuse them with those called out at the second house. Then where should I be?"

I said that I did not know. Then I asked Mr Kahne if he could explain the method by which he has trained his memory.

"Well, in the first place, most people have a wrong idea of the faculty commonly called memory. Some regard it as a sort of adhesive jelly upon which facts will stick and remain until called for. Others look upon it as a sort of card index where thoughts are sorted, to be retrieved at will by pulling a sort of mental 'tag' --- the 'tag' being what is commonly called 'the association of ideas'. But such methods of memorizing are automatic rather than systematic."

"Then what is the secret of remembering several things at a time?" I asked.

"Focus", replied Mr Kahne promptly. "If you take a camera with a new roll of film and expose it five times at random, you get five blurred images. But if you focus the camera carefully upon a given object and then make the sixth exposure, you get a distinct image. So it is with the brain."

"It is often said that half of us go about with our eyes shut. It would be more correct to say 'with our eyes unfocused'. And the same applies to our ears. We see without observing and we hear without listening. Most people could, if they tried, train their brains to hold five times as many impressions as they do at present. When they are forced to focus their senses, they do so with the greatest ease. For example, if you carry on a conversation in a crowded room there may be several people talking at the same time, yet you will have no difficulty in fixing your attention upon the words of the one person who is talking to you. That is what is generally called concentration."

"But that does not explain multiple concentration", I said.

"I am coming to that" answered Mr Kahne. "Do you play the piano?"

A little startled at the apparent irrelevancy of the question --- for even in conversation Mr Kahne's brain works so rapidly that it is difficult to keep pace with it --- I stammered out something to the effect that I strummed a little for my own amusement.

"And have you ever accompanied a vocalist, reading the music from sight?"

I admitted that I had done so.

"Do you realize, then, that you were doing several things at once? You were reading the treble and the bass as well as the words of the lyrics, listening to the singer, playing with both hands, and occasionally using your feet on the pedals!"

There was no answer to that argument. Mr Kahne had made his point.

"The trouble with most 'brainy' people", he went on, "is that they usually develop their retentive powers in one direction only. The learned professor who knows the names of all the insects in the world and cannot remember his own; the schoolmaster who knows the dates of the accession of all the Kings and Queens and of every important event, yet forgets the date of his wife's birthday, are common examples of what I call 'one cylinder memories'."

"But what astonishes me", I said, "is not only the ease with which you retain words and figures, but the rapidity with which you grasp them in the first place."

"Again, that is a matter of practice. I catch words and sentences just as easily and just as firmly as a wicket-keeper catches a ball. When a sentence is hurled at me it sticks as soon as ever I receive it. Sometimes a dozen or more people will be shouting at once, yet I am able to grasp what most of them are calling.

"But here is a curious fact. If somebody calls to me from behind the stage --- in other words, from the direction in which my mind is not focused --- the words will either make no impression on my brain at all, or, if they do, they will throw me entirely out of tune and upset my demonstration."

"But you are able to concentrate upon thoughts as well as upon words and figures?" I asked.

"Sure. Give me a piece of paper and I will show you. Now suggest any subject you like and I will write you a sentence upon it."

"The Strand Magazine", I suggested.

"Right", replied Mr Kahne, and instantly he began to write a string of jumbled letters. "You can talk to me whilst I'm doing this if you like", he said.

"I will leave it to you to do the talking", I said. "Suppose you recite something."

"Sure. Anything you like."

"Kipling's 'Gunga Din'", I suggested, naming the first popular poem that came to my mind.

Instantly Mr Kahne commenced to recite, still writing without a moment's pause, at the steady rate of about one letter per second. He managed somehow to make the finish of the poem coincide with the end of the sentence he was writing.

"You're a better man than I am, Gunga Din", he declaimed, handing me the sheet of paper with a flourish. "Now look. First of all, starting from the first letter on the left, I want you to read every third letter", he said.

I spelt it out aloud.

"T-h-e S-t-r-a-n-d M-a-g-a-z-i-n-"

"The letter 'e' is upside down", said Mr Kahne. "Turn the paper over."

I obeyed.

"Now start with the capital 'I' and take every third letter."

"I-s T-h-e L-e-a-d-i-n-g"

"Now turn the paper over again and you will find, near the end, a letter 'B' written backwards. Read on from there, backwards --- or, if you prefer, hold the paper up to the mirror --- and you will get the rest of the sentence."

"B-r-i-t-i-s-h M-o-n-t-h-l-y", I read.

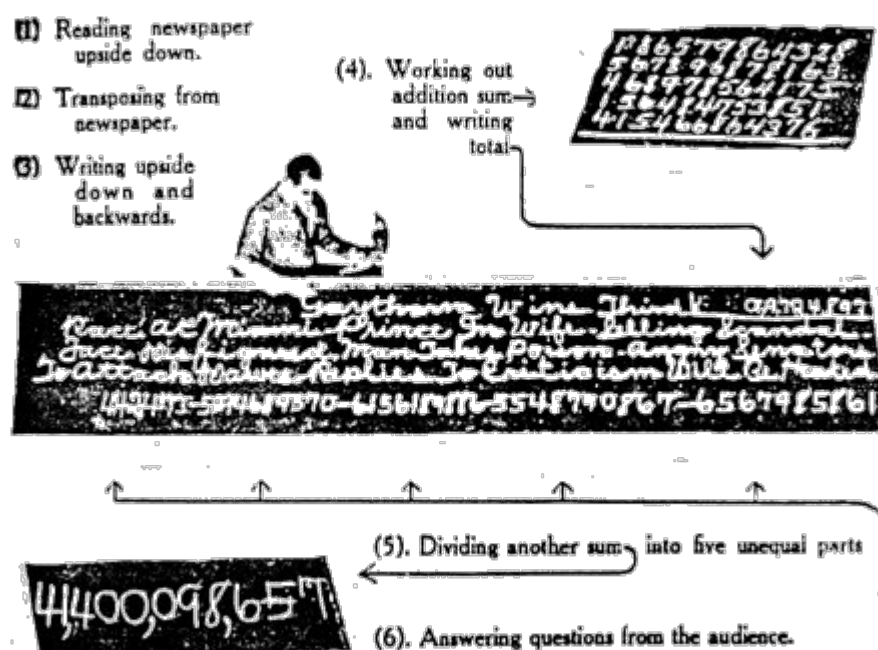
Mr Kahne had written the letters in one long string from left to right, jumbling their order, turning some upside down and others backwards, yet he had not omitted a single letter or added a superfluous one!

"Well", I said, "Gunga Din may be a better man than you are in some respects, but certainly not in matters of mental gymnastics. Nobody is in the same street with you there!"

"Oh, shucks!" he replied, with picturesque modesty. "You could do the same yourself if you tried."

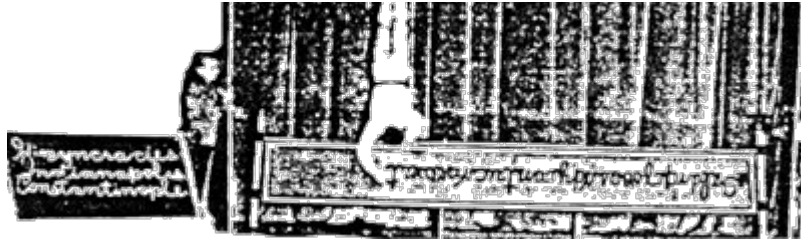
"Thanks very much", I answered, "but I'd rather not try."

**Figure 1: Doing Six Things At Once** ~ Mr Harry Kahne demonstrating his ability to read, write, invert, add, divide, and converse, all at the same time. The figures on the smaller boards are provided by members of the audience. Those on the larger board are written intermittently by Mr Kahne whilst he is copying the headlines from a newspaper held upside down. He writes the figures and letters alternately, thus carrying out two distinct mathematical calculations whilst he is performing the four other mental feats, not the least difficult of which is the answering of questions as to the populations of various towns!



**Figure 2: Juggling With Long Words Whilst Reciting A Poem** ~ Three long words are suggested by members of the audience and written on the smaller board. Mr Kahne memorizes them; then, hanging head downwards, he proceeds to jumble them into an apparently meaningless scrawl, at the same time reciting any popular poem requested. A careful examination of the writing --- taking every third letter --- will reveal that he is in the act of writing "Indianapolis" correctly (as seen from the reader's point of view), "Idiosyncracies" upside down, and "Constantinople" upside down, backwards, and reversed (legible when viewed in a mirror).





**Figure 3: Writing with Both Hands, Both Feet, and Mouth Simultaneously** ~ A demonstration of multiple concentration of both mind and muscle which Mr Kahne frequently gives before doctors and psychologists. Note: the right hand is writing backwards and reversed, whilst the mouth is writing backwards but correctly).



**Figure 4: Solving A Crossword Puzzle While Suspended Head Downwards** ~ Mr Kahne recently performed this feat in response to a challenge, and completed the puzzle correctly in 13 minutes.





**Figure 5** ~ To demonstrate his mental alertness and prove that his feats are not prearranged, Mr Kahne agreed to write a complicated sentence upon any subject whilst reciting a poem. The subject suggested was "The Strand Magazine", and the result is shown below. To read the sentence, first take the letters underlined, then turn the page upside down and read the letters marked with a cross, and, finally, hold the page to a mirror and, commencing with the capital B, read the remaining letters.

*The Strand Magazine  
 is a very interesting  
 publication.*

## The Multiple Mentality Course

by Harry Kahne

A Series of the Exercises leading to the Development of Greater Mental Power. A True Course in Right/Left Brain Training, Development of Creative Intelligence and Conscious Fostering of Intuitive Powers. Revised & Edited by Mel Saunders.

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## **XII. Modern Education & Its Critics Equally at Fault**

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### **Acknowledgment**

This Multiple Mentalism course is a revised version of the course originated by Harry Kahne in the early 1920s. At that time he was billed as The Incomparable Mentalist and The Man with the Multiple Mind.

He often demonstrated his ability on stage by doing six different mental operations simultaneously. His platform performance entailed standing in front of a large blackboard with a piece of chalk in each hand while conversing with the audience. There was a newspaper on a music rack in front of him. He began reading the headlines while writing upside down and backwards with one hand and mirror language with the other hand.

At his left was another small blackboard on which appeared the number 28,642,981,673 --- which was being divided into five unequal parts --- these figures he began computing at the bottom of the large blackboard. To his right was another small blackboard on which appeared seven columns of figures which ran into the millions. These were being added and notated as well at the bottom of the larger blackboard in front of him.

This was Harry Kahne's demonstration of doing six things at one time, i.e., reading, transposing, writing backwards and upside down, holding a conversation, adding and dividing. These six separate processes actually involve fourteen distinct operations, i.e., hearing questions, answering questions, reading a newspaper, transposing what is read, transposing spelling, writing with right hand, writing with left hand, writing upside down, carrying six different thoughts in mind, retaining questions, retaining figures for addition, retaining figures for division, proving previous work and controlling all other physical actions of the body --- such as walking, bowing, etc..

At the end of Harry Kahne's demonstrations, people often asked him, "Do you really believe that nearly everyone can learn to perform the amazing mental feats you demonstrate? Is my brain capable of carrying on four to six independent functions at one and the same time, as yours is? Isn't the ability to master your training confined to well educated people?" When answering, Harry Kahne admitted he had only an average brain to do things no other man in history had done. Education had no bearing on it.

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### **Introduction**

One of the saddest things the people in this complex world of today are confronted with --- is the disuse of their brains! We are constantly beset and bombard with ever-increasing demands that we are ill-equipped or unprepared to handle! Hence, very often, stress sets in. Stress can then contribute to physiological and psychological disruptions which bring about disease and illness. Efficiency is down. Accidents and mistakes become more frequent.

Now this course may not turn you into an Einstein or an Edison, but it will help you to think with more of what GOD gave you --- Your brain! It is the only course of its kind in the world. If you proceed with it lesson by lesson without deviating or digressing, you will no longer be besieged by situations too hard to cope with! You WILL be master over the most difficult situations and the answers will show themselves easily. This course is the key to clearer thinking. It will elicit that latent potential that has always been within you, and you will mentally grow strong and vibrant --- full of life and health.

Have you ever watched an unusual performer do something that you thought was fantastic? Did you ever wonder how he got that way? He certainly wasn't born with this talent, but instead he learned to develop such a talent by training himself. You are endowed with the same basic mental and bodily functions as such a performer. Of two people, each possessing the same natural ability

and identical schooling, one will attain great heights of achievement, while the other remains in a status of mediocrity.

There are many examples in history of those who excel and use their brain. Some mechanics become Thomas Edisons or Henry Fords, while others are "grease monkeys" to the day of their death. This wide discrepancy in the fortunes of men is due to the fact that some see and do the right thing at the right time --- while others do not. But... the one man in a thousand who sees correctly and acts with decisiveness at precisely the proper time does not blindly HAPPEN to do so. He sees and acts courageously and correctly because his mind is trained to react efficiently under all circumstances. He has acquired this mental training --- this ability to make his brain cells really work --- unconsciously. He has not realized that he has been training and developing his mind to do so.

After completing this mental development course, you will no longer suffer the balm of a tired mind, but instead you will be mentally alive and feel at ease with yourself. Problems that plagued you before will become easy to solve and the correct decisions will always be readily available.

Follow the instructions conscientiously and you will be amazed at your own ability to perform mental feats that you previously had not thought possible of yourself. It is then that you will realize the boundless potential of your own mind and what it can do for you. As you proceed through each lesson, your brain power will be increasing in strength. Mentally you will be more equipped to handle everyday situations. No matter what your education or experience, for the first time in your life, you will be truly using your brain power storehouse.

Of course, this course in mind training can only benefit you in proportion to the time and effort with which you devote to it. Don't try to find easy methods of doing a certain exercise or lesson for you will only be cheating yourself out of the rewards of completing that lesson. When an exercise states that you do it from memory alone, then don't copy, but do it from memory alone!

Whatever your profession this course will help you perform better and more efficiently. You will find that the difficult and near impossible success can be yours and your hidden dreams can be concrete realizations.

Harry Kahne's brain was little different from yours. However, such as it was, he taught it to work for him. Really work! All its resources were instantly available when he wanted or needed them. It had been trained to do what he wanted it to do, when he wanted it done. His was only an average brain made to perform certain tasks for him.

In this series of lessons or exercises are all the things you need to make your mind work for you. You will be surprised to find how simple they are and how much actual fun and satisfaction you will get from completing the course. Why, it's like a game -- but with far more value than any game ever possessed!

Follow the instructions conscientiously and you will develop all the cells of your brain. You will train them to work in unison for you. And when they do that, **YOU CAN MAKE YOUR MIND DO ANYTHING YOU WANT IT TO DO!** You can carry on several lines of thought simultaneously. The most difficult problems will seem to solve themselves. The hardest questions, seen in their proper perspective and with all their factors viewed concurrently, become easy to answer promptly and correctly. You will not become perplexed about little things that now cause you setbacks of greater or lesser degrees, because your brain will automatically analyze and evaluate them accurately and give you the right answers at the right time. Such thinking brings **SUCCESS!**

The first lessons are almost childishly simple. But as you progress from one to another they become more difficult and involved. However, your mind will become correspondingly more able to grasp them and, in a surprisingly short time, you will be actually amazed by your own ability to perform mental feats you had not thought possible --- feats of incalculable value to you in the business and

professional world. You will realize at last that there is literally NO LIMIT to the extent to which you will be able to make your mind work for you!

With each lesson, you will learn how you can apply the principles of mental function you acquire to help you in your everyday life. There is no lesson that does not have its practical application in achieving financial or social success. When you are only half way through, you will be unwilling to accept a thousand dollars for the ability you already will have acquired. No matter what your education, training or experience, you will be using them to real advantage for the FIRST time in your life!

Obviously, this course can benefit you only in proportion to the time and sincerity with which you follow it. Therefore, devote the prescribed time effort to every lesson. Do not cheat yourself. Do not copy the exercises from the words you put down. Do them from memory --- and from memory alone. Do not proceed to any lesson until you have thoroughly mastered the one preceding it. To do so defeats the purpose of the course --- defeats your own desires --- nullifies your efforts. Be fair with yourself throughout! Soon you will be achieving mental exercises previously never thought possible.

Although the exercises necessarily are performed with words and figures the results they accomplish in building Brain Power will be reflected in your work day by day, no matter what that work may be. You will find that problems now difficult or even impossible for you to cope with resolve themselves into simple matters before you are half way through the course. In short, the Impossible becomes Simple!

And now I shall give you something startling to think about -- something at once alluring and encouraging. There lies dormant within every man some thought, idea, plan --- call it what you will --- that probably is deeply buried in his subconscious mind, doomed never to reach fruition. But if that thought or plan were brought into the light, allowed to develop, it would make its owner a truly outstanding success --- a man of achievement to whom people would point. And I say to you that if you train your mind to work for you --- to delve into the unexplored resources of your brain and emerge with the treasures hidden therein --- spectacular success will be yours! If you are honest with yourself in understanding Multiple Mentalism, if you are earnest and sincere in your desire to rise far above the ordinary, I will show you how to be successful and powerful beyond your fondest dreams! Simply follow my instructions as given on the following pages --- and you will amaze yourself and the world at large!

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## **How the Space Age Degenerates Intelligence**

Dr. Alexis Carrel, surgeon, scientist, member of the Rockefeller Institute, winner of the Noble Prize in 1912 for his success in suturing blood vessels and the transplanting of organs, co-discover of the famous Carrel-Dakin solution which made gangrene virtually unknown in World War I and thus saved tens of thousands of lives, said in his book, *Man, The Unknown*:

"Modern civilization seems to be incapable of producing people endowed with imagination, intelligence and courage. In practically every country there is a decrease in the intellectual and moral caliber of those who carry the responsibility of public affairs. The education dispensed by schools and universities consists chiefly in a training of the memory and of the muscles, in certain social manners, in a worship of athletics. Are such disciplines really suitable for modern men who need, above all other things, moral courage and endurance!" Those statements are truer now than when Dr. Carrel wrote the book in the early 1930s. Now our brightest and best students have shown an average drop in SAT scores since the early 1970s. This controversy abounds in speculative arguments blame television, permissiveness and educational teaching methods.

But the cause of this mental weakness is not difficult to discern. The pioneers who settled our country were many-sided men --- we are not. They were at once hunters, trappers, explorers, fighters, teamsters, ship or canoe builders, horsemen, wheelwrights, carpenters, cabinetmakers,

well drillers, masons, farmers, blacksmiths, traders, cooks -- all these, and more, "specialized" trades and abilities combined in single individuals! No wonder they were possessed of "mental equilibrium, nervous stability", and other attributes mentioned by Dr. Carrel! They were well balanced because their talents were well rounded. They had nervous stability because they had serene self-confidence based on a knowledge of their ability to cope with any problem that might arise in their world. They had sound judgment, for the most part, because their minds were expanded, embraced many branches of lore and learning, were capable in thinking on many varied planes.

And so with the early merchant. He was at once his own architect, store designer, buyer, stockkeeper, advertising manager, salesman, bookkeeper, and financial wizard. The doctor of only a generation ago was an obstetrician, gynecologists, dentist, ophthalmologist, throat specialist --- in short, a "general practitioner" in all branches of surgery and medicine.

Today, we have more intelligent exploration, more intelligent farming, better architecture, advertising, accounting, obstetrics, dentistry and surgery. But what Man as a whole has gained, man as an INDIVIDUAL --- you and your family and your employer and your employees --- has lost. You have lost the capacity for broad-gauge reasoning. You are incapable, at present, of viewing many conflicting factors simultaneously --- weighing them side by side at one and the same time --- balancing them, one against another, concurrently --- reaching almost instantaneously a decision which you know, in the depths of your being, is the correct decision and acting upon it promptly with the courage that comes with such conviction.

By relieving man of the necessity for thinking, except within the exceedingly narrow scope of whatever he has chosen as his life work, this Space Age has dulled and drugged the greater part of Man's mind. How many men in this day of automobiles could even harness a horse, to say nothing of caring for it? Why, the majority of them do not understand even the automobiles they drive! The workers themselves, who help build our cars by inserting and securing bolt No. 146, do not understand carburation, ignition, or the principles of the transmission and differential. We no longer train our minds to carry thoughts what we wish to impart to our friends when we next meet them. If the thoughts are important, we reach for a phone or send a letter. If they are relatively unimportant, we forget them. Machines and computers have become Masters, and Minds are deteriorating because of ever-decreasing opportunities, and need for, their use!

That is why your mind needs "limbering up". The very elementary mental gymnastics that I will give you at the start may seem useless almost to the point of foolishness, but they are like the preliminary "warming up" exercises with which athletes indulge before beginning a game. They are simple, easy to do and apparently without meaning. However, they are but the start. As your mind gains flexibility, really "warms" to its task, I shall take you farther and farther until you are performing feats that will astound your friends --- and which will reflect themselves in your increased business ability and earning power.

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## Exercise I

Although this is the simplest of my twelve exercises, it is by far the most important, for it is upon this exercise that all subsequent instructions are based. Now, too, is the time for you to acquire the proper habit of study. "Well begun is half done," you know, and this exercise --- comprising three separate mental drills --- affords you the opportunity to establish your earnestness, punctuality and continuity of effort. It is designed to train you to apply yourself to a mastery of Multiple Mentalism and to give you a firm foundation of thought application upon which the rest of the lessons in this course depend.

And right here I want to emphasize what will be repeated time and again throughout the course --- that you must not copy this exercise, but must work from memory alone! In this way, and ONLY in this way, will you be able to train your mind to do things for you, when and as you want them done! It is work --- but it is fun too. It takes time --- but it is worth it! And the results will seem

nothing less than miraculous!

First: This the English alphabet:

**A B C D E F G H I J K L M N O P Q R S T U V W X Y Z**

You were taught to memorize that in the first grade. Now, with pencil and paper, BUT WITHOUT LOOKING AT IT EVEN ONCE. write the alphabet backwards FIFTY TIMES:

**Z Y X W V U T S R Q P O N M L K J I H G F E D C B A**

The first time will be difficult and you may make mistakes. But don't look, nor copy, nor take too long to "think it out." Write it backwards, at a fairly even speed, regardless of how slow that speed may be, from MEMORY. This is the first training for your mind. In ten or twenty attempts you will be able to write the alphabet backwards easily. Do it fifty times and you will have mastered it perfectly.

Second: I assume that you now have mastered the alphabet backwards. If you have not, do not stop at the fifty times you have written it, but continue writing it from memory until you have mastered it. Then transpose in 1-3 2-4 order the letters of the alphabet from A to Z, as follows:

**A C B D, E G F H, I K J L, M O N P, Q S R T, U W V X, (Y Z),**

which are left over from the six combinations of four letters each. Do this FIFTY times from memory. It will be by no means easy the first few times, but you will gain accuracy quickly. However, you will profit nothing if you look at the letters of the alphabet in order to copy the exercise. Its value lies in the training given you by breaking up the sequence of letters in YOUR MIND, without the help of your eyes. You can readily understand how this will lead to mental agility in grasping and revolving business problems in your mind. Therefore, do this exercise AT LEAST fifty times, or as many more times as may be necessary for you to be able to do it quickly and accurately.

Third: In the same way, transpose the letters of the alphabet FIFTY times, in the order of 1-26, 2-25, 3-24, 4-23, 5-22, etc.; the first 13 letters (A to M, inclusive) in their regular order; the last 13 (Z to N, inclusive) backwards; intermingling the two halves of the alphabet thus:

**A-Z B-Y C-X D-W E-V F-U G-T H-S I-R J-Q K-P L-O M-N**

Do this also from MEMORY. Do not copy or look at the alphabet. And when you are doing this exercise, realizing that you are doing two things at once in your mind. You are writing the first half of the alphabet in its usual sequence, and the last thirteen letters in reverse order. You are making your brain do something for you that it never did before. It is performing a dual operation. When you have done this third part of Exercise I fifty times, entirely from memory, you will have demonstrated that you can make your mind really work for you with a nimbleness heretofore unrealized!

Don't forget that you cheat only yourself --- not anyone else --- of you fail to perform these mental gymnastics from memory and if you fail to send ONE HOUR A DAY on the exercises.

And now, I am going to put you on your honor. For your own sake, master this exercise -- in all its three parts -- before you go on to Chapter II and its accompanying exercise. Each chapter and "drill" in this course is based on all that goes before it. Your success with the second lesson depends on your mastery of the first. Be conscientious --- be fair to yourself --- and spend all the time you need to do each exercise quickly, accurately and easily. The rewards will delight you!

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**How Multiple Mentalism Differs From Psychiatry & Psychology**

Simplistically, psychology is the study of the normal human mind in the laboratory; that is, in an abstracted, ideal state influenced by actual, everyday environment. Psychiatry is the study of the mind's functioning, or disorders in the functioning, under workaday conditions. Multiple Mentalism is a training system that enables the average, ordinary mind to cope successfully -- and more than successfully -- with the circumstances created by modern civilization.

Psychology studies the mind, but does not treat it. Psychiatry treats the maladjusted mind, but does not train the normal brain to use its full powers. Multiple Mentalism neither studies nor treats the mind, but does train and DEVELOP the average brain so that it may function easily at full capacity.

Multiple Mentalism makes no pretense of encroaching upon the domains of psychology or psychiatry -- the study of instincts or psycho-neuroses. It is concerned only with taking the mind as it is -- rusty, unused, dull and almost to the point of moronism in contrast to what it COULD be -- and training it to utilize ALL its component parts. It is at once a method, and a process -- an awakening and development of parts of the brain that now lie almost atrophied, or festering with "complexes" and unrecognized inhibitions. It brings these slumbering capabilities to the surface, energizes your thinking, broadens your grasp of things, deepens your understanding, enables you to solve instantly problems that baffle other men, gives you the power to follow several lines of thought at one and the same time, to reach decisions -- correct decisions -- while others fumble, to attain success that will be granted to you!

And if the rich rewards offered you through Multiple Mentalism seem disproportionate to the seeming childishness of the exercises given you to master, think again! True, you will not become Chairman of the Board in charge of all the DuPont interests because of your ability to write the alphabet backwards -- nor will you land any big contracts on the strength of your being able to transpose the letters of the alphabet. But neither would Mohammed Ali expect to enter the ring with a skipping rope and beguile the public with the old childhood formula, "Salt, pepper, mustard, vinegar"! He spends much of his training time in skipping rope -- but only to improve his footwork, his co-ordination and his endurance. In other words, the exercises I give you are merely silly if viewed as ends in themselves, which they decidedly are NOT. Considered in their true character, as MEANS to an end, they are most effective, the most fruitful, the speediest and most practical means of mind training that the world ever has known. And actual results will prove that I am understating their value, rather than overstating it.

With this proper understanding of what Multiple Mentalism is, and an appreciation of the exercises' value, we are ready to proceed.

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## Exercise II

Do not attempt this exercise until you have mastered the three parts of the first lesson! The mental drill you are about to be given deals with words, and while you may not at first see that it has anything to do with what you learned in Exercise I, Exercise II is based on the TRAINING there given you and follows it in logical sequence. That is why it is absolutely ESSENTIAL that you master the first before taking up the second.

If you have mastered Exercise I, you will agree that it is rather easy, and very interesting, to write the alphabet backwards and to intermingle the letters. Remember, however, that the letters, words and figures used in this training are merely the tools with which you work on your mental processes -- as useless in themselves as a slide rule is to a Sunday driver. They are the means -- the end result is a mind of such power and adaptability that it will carry you to pinnacles of achievement far beyond your present imagination!

For your first drill in Exercise II, write from memory as many three-letter words as you can; at least thirty of them. Fifty to one hundred would be better. There is not much mental work involved in that, is there? Here are just a few for samples:

## MAN DOG CAT THE HAY SEX RUN TOP WAS BUT NOW FOR HIP

[Now, write your list from memory! Do not copy these words, but think up three-letter words yourself and write them on a sheet of paper. Write them a half dozen times until you have them pretty well in mind and can recall them easily. Next, without looking at what you have written (throw the paper in the waste basket!), write as many of those words as you can remember, writing them BACKWARDS from memory, like this:

## NAM GOD TAC EHT YAH XES NUR POT SAW TUB WON ROF PIH

Some of the words you have selected will form new and correct words when spelled backwards, but disregard these new words thus formed. For the purpose of this exercise they mean nothing, but are mere coincidences.

The purpose of this drill is to train your mind to see things holistically in their entirety. For instance, when you think of the word "can", it should mean not just the sequence "c-a-n" to you, but should appear as a picture in your mind, of three letters, each equally important regardless of arrangement. The "a" is as important as the "c" or the "n" even though it is in the middle of the word. You can see the practical application of this is the consideration of commonplace problems of life and business!

Repeat this exercise twenty-five times, each time removing your previous effort from sight and making your new attempt entirely from memory, quickly forwards or backwards. And when that word pictures itself in your mind, it will appear to you not as a static sequence of three letters, but as three separate letters which your mind will be able to group into any form at will.

"But what good will that do me?" you may ask. "What good is it to me to be able to spell short words backwards?" This exercise will have taught your brain to do something it never could do it do before -- it will have broken down another rut in which your mind was traveling -- it is a step toward untrammelled, original thinking. And it will have developed your brain by just that much -- prepared it for further training by the lessons that follow in this course.

Furthermore, it will have trained your brain to see little things, like little words, in their entirety. The small problems of life or business or the home are made up of two or three sides, or questions, or 'angles'. No matter how simple, every question has at least two sides. The successful man is the one who can see ALL sides at once -- the other fellow's as well as his own. And, knowing the other man's problem, he is able to take advantage of the situation of his own interests -- while the other man, who sees only HIS side of the matter and does not grasp the problem as a whole, is placed at such disadvantage that he usually comes out second best. This exercise is powerful indeed in its potentialities!

Of course, these two chapters will not make you a success overnight in what you are striving for, but they have started your brain on the path to clear, concise, concurrent and analytical thinking -- which is an essential to success in any effort.

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## Multiple Mentalism Brain Stimulator: Visualizing and Memory Drill

Try these drills in your spare time. Make a game of them. You will learn to like them, and all the time you will be developing your brain cells.

Drill A Write any THREE LETTER WORD you can think of, at the same time spell aloud an entirely different THREE LETTER WORD. Example:

Write: **c-a-t**      Write: **p-e-n**      Write: **c-u-p** Spell: **d-o-g**      Spell: **i-n-k**      Spell: **s-u-m**

Continue with this drill, using different words in each attempt, until you are capable of writing

ONE THREE LETTER WORD and spelling ANOTHER three letter word at the same time, without hesitation.

**Drill B** Do not attempt this drill until you have mastered Drill A

Write a THREE LETTER WORD, writing the letters in reverse sequence -- at the same time spell it aloud correctly. Example:

Write: **t-a-m**

Write: **t-i-h**

Write: **y-a-p**

Spell: **m-a-t**

Spell: **h-i-t**

Spell: **p-a-y**

Continue this drill, using different words.

**Drill C** This drill may be a little more difficult than those preceding, but you can master it. Remember your brain is now more flexible than it was before you started MULTIPLE MENTALISM -- and these drills will make it even more flexible.

Write any THREE LETTER WORD spelling it BACKWARDS: at the same time spell ANOTHER three letter word correctly. Example:

Write: **t-a-h**

Write: **t-i-f**

Write: **n-i-p**

Spell: **c-a-p**

Spell: **f-u-n**

Spell: **p-i-t**

Continue this drill until it is easy for you, using different words. You are becoming mentally STRONG.

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## **Analytical vs. Synthetical Minds**

At the conclusion of Chapter II, I mentioned analytical thinking. Let me make this clear, however: THE DAY OF THE ANALYTICAL MIND IS PAST, at least so far as major success is concerned. And to any of you men or women who pride yourselves upon having an "analytical mind", I issue this warning: You've GOT to go beyond mere analysis and on to synthesis, or you will be a galley slave all your life, chained to the System or the Machine!

Reason it out yourself. In the beginning, primitive man was faced with a horde of unknown, mysterious and terrifying forces. The sun died daily, and was born again next dawn. Thunder threatened dire destruction in Stentorian tones. Forest fires, set by malignant, unseen demons, drove all before them. Floods wrecked the work of years. Dark diseases destroyed whole tribes. Everything about our hairy ancestors was confusion. Only the power of reasoning -- analytical reasoning that could assign the right effect to the right cause -- sorted things out for him and finally made Earth and its element bearable.

Then came the long period of development when men had a fairly complete understanding of their environment. They began to break more and more things down to their component parts. The jack-of-all-trades began to give way to the specialist, the man who analyzed one particular facet of a business, or a science, or a profession, or a trade. By concentration, he became an expert and won the rewards due to his superior analytical ability. That was when an "analytical mind" was the passport to success.

It is no longer necessary to have analytical ability in order to master an isolated part of any occupation or study. Medicine has been broken down into a score of sub-divisions, from Anatomy to Zoology. Business has been sub-divided into dozens of specialties, from Accounting to Underwriting. The farmer has become not merely an Agriculturist but a specific kind of agriculturist -- lost in fields other where the mass of mankind finds little need for thinking at all and where analytical ability seldom distinguishes its possessor from his fellow workers -- possessors of



pre-analyzed knowledge.

BUT... although the world has an over-abundance of advertising managers, art directors, production managers, operating superintendents, tool makers and designers, auditors, financiers, buyers, stockkeepers, salesmen, market analysts, time and motion men and other executives... there is a definite lack of BIGGER men -- men who can view these myriad other groups as you can now view a three-letter word -- who can see each in its proper relationship to the others and to the world at large -- and can weld from the heterogeneous mass a mercantile giant like Montgomery Ward or Sears Roebuck, or a manufacturing Goliath like General Motors.

And there you have a glimpse of what Multiple Mentalism will do for you -- or, rather, enable you to do for yourself. It will enable you not only to apply analysis to your yourself -- the technique of tearing down and studying the component parts of any situation -- but, far more important, will give you the constructive ability to assemble the parts into a harmonious whole, a smooth-working organization, or plan, or book, or whatever it is upon which you are engaged. Seeing and understanding all factors simultaneously, you will be able to "synthesize" -- build up -- while your merely analytical competitor, like the canal boat captain of a vanished era, bemoans the passing of the "good old days"!

Therefore, Exercise III continues the analysis and synthesis drill inaugurated in Exercise II and supplements the training you have given your mind in this course so far.

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### Exercise III

In Exercise II you became adept at writing three-letter words backwards from memory. And right here I want to emphasize the necessity of spending at least ONE HOUR a day on this course. You can devote time to it while riding to or from work, while eating lunch, or during any of the idle moments with which every man's day is blessed (or cursed!). No doubt you gained a fair mastery of Exercise II in an hour or so, for it is purposefully so simple that a child can do it and enjoy it. But to train the mind to accomplish a thing readily and instantly, you must train it by repetition until the process becomes automatic. In so doing, the right brain is engaged. It is not enough to be able, when leaving the second lesson, to write backwards any three letter word that comes to your mind, and to do so almost as readily as you would write it forwards. That is just a start. You must go further before taking up Exercise III. Repeat Number II every day for a week. An hour a day. At the end of the week you will find that you are doing it automatically, almost unconsciously, and absolutely without effort.

Then, but not until then, you are ready for Exercise III, in which you are to do this: Write, from memory, 25 to 50 four-letter words. Put them on a piece of paper and study them carefully. Then discard the paper and write them again. Do this several times, until you can quickly recall ALL OF THEM. Then write them backwards from memory. Here are a few samples:

Forwards: **KNOB PAIN CASE SILL RING SLIP READ SHOE WOOD**

Backwards: **BONK NIAP ESAC LLIS GNIR PILS DAER EOHS DOOW**

Although they look queer, each is a word with a very definite meaning. The letters are in reverse order, it is true -- but, still, each is a word you frequently use and should be able to recognize at a glance, even though written backwards. Now, repeat this twenty-five times -- EACH TIME FROM MEMORY -- recalling the words in your mind and not looking at them in writing. Take a clean sheet of paper each time you write the group anew. After you have perfected yourself in this drill, you will be able to recognize the words Pale, Hump, Coon, even when you see them in reverse order, thus: Elap, Pmuh, or Nooc.

And what's that to you? Well, it means that you have now taken the first step toward being able instantly to see all sides of simple problems, no matter in what guise they may confront you. And

with this as a basis, you will build your ability to conquer life's most difficult situations. The drills I give you in the exercises to come, make greater and greater demands upon your brain -- develop it constantly to a point far beyond what you would now dream possible.

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## **Multiple Mentalism Brain Stimulator: Double Concentration Drill**

### Drill A - Memorize this verse:

The night has a thousand eyes,  
The day but one ---  
Yet, the light of a whole life dies  
When love is done.

Drill B - Recite the verse above ALOUD; at the same time write your name and address.  
Example:

"The night has a thousand eyes,"

Robert Armstrong

"The day but one ---"

1642 West Allison St.

"Yet, The light of a whole life dies"

Cincinnati, OH

"When love is done."

Drill C - Recite ALOUD the verse given above, while writing a friend's name and address. This will be a bit more difficult, but MASTER it and then try this:

Recite ANY poem, prayer or song you well know, while writing your own name and address or the name and address of a friend, or any addresses you are accustomed to writing. Continue these drills until they are easy for you to accomplish.

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## **Relationship Between Mental & Physical Health & Multiple Mentalism**

Let me make this clear as promptly and emphatically as possible: Multiple Mentalism is not in any way, shape or form -- directly or indirectly -- a system of mental healing! At least, no more than fishing or tennis constitute business training.

However, there is a definite relationship and interdependence between bodily health and mental health. If you are weak, run-down and physically ill, your mind cannot attain its fullest efficiency until you have built up your body. The converse is equally true -- if your mind is worried, stressful and in ill health, your physical organs or their functions also suffer and you cannot achieve perfect bodily condition until your mental "set" is right.

Sounds like vicious circle, doesn't it? But in reality it is not. The human body is the one thing we know of that literally can "lift itself by its own bootstraps." If your physical health is below par and your mental health is suffering accordingly, you can make your first steps toward recovery either through the mental or the physical. If you choose the latter, proper exercise, diet and living habits will not only start you along the road to physical health but, also, will in marked measure alleviate your mental symptoms. Having got so far -- with the physical condition somewhat better, proportionately, than the mental -- you should turn your attention to bettering your state of mind.

Mental exercise, straighter thinking and better mental discipline can then put your mind in better health, relatively, than your body -- which can again overtake and surpass your physical condition. In other words, you advance the health, first of one and then of the other, physical and mental, just as you place first one foot and then the other forward until you reach your objective.

And that explains why Multiple Mentalism -- without actually being a "mind cure" or "faith cure" in any sense of the words -- really has helped many to better health. This system of mind training gives your brain exercise, diversion and discipline -- puts it far ahead of your body in strength and energy, because there are limits to what the body can do but no limits to the capability of the human mind! There is nothing surprising in the fact that Multiple Mentalism, by stimulating, energizing and strengthening their minds, quickly uprooted the physical symptoms.

Just as Multiple Mentalism facilitates your building up of your body, a thoroughly sound body will enable you to reap even more benefit from my training -- will make it possible for your brain capacity to grow just that much more. And so I urge you again to devote at least one hour every day to the Exercises. Practice them at every opportunity. Transpose the letters and words you see on billboards, and jumble the type in your daily paper -- seize every opportunity to make your mind more proficient.

Moreover, you will find within the next thirty days that you are so much more efficient at your work -- because of these drills I am giving you -- that you will be able to spare more time from the office for physical exercise and play. You are on your way to full enjoyment of abundant health such as you never before aspired to! No wonder that you should do full justice to each lesson I give you, taking plenty of time to it and mastering it fully before taking another step forward and upward!

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## Exercise IV

This is your first complex exercise. It utilizes all the training you have given your mind through Exercises I, II and III. It consists of putting words together, exactly as you must put ideas together in life in order to obtain the fullest measure of business or professional success. Probably it will take you several days to become proficient in the mental gymnastics I now introduce -- but they will give you a very definite mental ability that you do not have at present.

Take 24 of the three-letter words you memorized in Exercise II, or any 24 other three-letter words that come to mind. Write them a few times so that you are thoroughly familiar with them. Then pair any two of the 24 that first occur to you, and intermingle their letters in sequence. Here is what I mean:

**OIL & BIT = O B I I L T**

and, likewise:

**KEY & MAP = K M E A Y P**

Pair up the 24 words into any 12 pairs, writing their letters, as above, in 1-1, 2-2, 3-3 order. Then start all over with the same or different letters. Mix the words in any pairs that occur to you. Intermingle their letters in the order given. Do this 20 MINUTES every day.

In the second 20-minute period of your hour's exercise, pair a three-letter word with a four-letter word and intermingle their letters:

**WERE & HAS = W H E A R S E**

and, similarly:

## COME & AIL = C A O I M L E

Do this FOR 20 MINUTES EVERY DAY, using a different pair every time you do it, until you can take any three-letter word and intermingle its letters with those of any four-letter word as rapidly as you could spell each word correctly by itself. This drill should immediately follow your 20-minute practice in intermingling three-letter words.

Now, for the last 20-minute period of your daily drill, do the same exercises as the two preceding, EXCEPT: pair and intermingle four-letter words, one with another, instead of using three-letter and four-letter words, thus:

## LIKE & PAIR = L P I A K I E R

and also:

## FOAM & LOVE = F L O O A V M E

You may realize how essential I consider it when I repeat a bit of advice given you in every exercise so far: NEVER "COPY" THE DRILL. Do it from memory! FROM MEMORY ALONE. Use your "mind's eye", not your physical eye. In doing this, you acquire that same miraculous ability with which the blind amaze the world -- the power to recreate, in your own mind, everything about you at the moment and anything you have seen in the past. Your mind OPENS -- it embraces THE WORLD IN ITS ENTIRETY. It is ILLUMINATED -- dark, obscure corners become LIGHT. Your mind is awake -- it LIVES. The whole earth is WITHIN YOUR MENTAL VISION -- and you are master of it! That is the power possessed by the blind, in some measure -- and which you can not only acquire, too, but to which you can ADD the inestimable value of sight. Truly, I exaggerate but little when I tell you that practicing these exercises until you reach perfection in them will make you nothing less than a Super-man -- a being apart from those around you!

So, make your mind WORK. Don't "coddle" it by copying -- nor "baby" it by taking less than an hour's drill every day. Take MORE, if you need it. The BIG thing is: to master -- master thoroughly -- each and every lesson as you go along. Perfect yourself in it before proceeding to the one following. In this way, and in this way ONLY, you will get full value from Multiple Mentalism, the SOLE course of its kind in the world

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## Multiple Mentalism Brain Stimulator: Numerical-Word Drill

Drill A - Recite aloud the numerals from 1 to 100. At the same time write as many FOUR LETTER words correctly as you can. Continue practicing this drill until you can keep an even pace, counting and writing..

After a few attempts you should be able to write 15 or more 4-letter words without stopping your counting, although you may have to pause occasionally to think of words.

Drill B - Recite numerals from 3 to 99, while writing 4-letter words, spelled backwards.

EXAMPLE: **BOAT** -- as you count aloud "by threes".

SPELLED: **TAOB**

A friendly bit of advice to you: The more difficult you find these exercises, is the sign that you need them, so MASTER them by all means.

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## Psychological Difficulties Relieved by Multiple Mentalism

Exercise IV may have seemed difficult at first. But by the time you take up this chapter, you will --

if you are fair to yourself -- have mastered Exercise IV and will now be able to do the drill easily.

This is as good a time as any for me to go on record with this statement, substantiated by every scientific authority on the workings of the human mind: THINKING NEVER HURT ANYBODY! Ralph Waldo Emerson, one of America's outstanding philosophers, said: "It probably is easier for great men to do great things than it is for little men to do little things". So, if you have found it difficult to do the little exercises I have thus far given you, your brain has not yet really begun to realize its capacity and it still stamps you, comparatively, as a "little" man. However, to quote another famous figure in history, Thomas Edison once said, "Genius is 99% perspiration and 1% inspiration". Consequently, the effort you devote to these exercises will lead you surely and uninterruptedly to GREATNESS OF INTELLECT. And greatness of intellect is characterized by greatness in other things -- in understanding, in sympathy, in charity and in our daily conduct. Many ends well worth striving for!

And if, in the striving, you occasionally feel a touch of "brain fatigue", remember this: physical exercises that build up your muscles and framework are invariably accompanied, at first, by physical stiffness. This stiffness is in itself PROOF that the exercises are benefiting you -- calling into play parts of your body that have been "rusting", unused. So with the mental exercises that are given here. If they seem to make your brain stiff and somewhat "numb", you may be sure that they are helping you. The stiffer they make you feel, in fact, the more you have been in need of just this kind of "limbering up", and the more good you will get from it.

You are now becoming able to carry on four or five mental processes simultaneously. Your thoughts of self are no longer able to crowd other thoughts out of your mind. Expressed in another way, Multiple Mentalism has left you still conscious of self, but no longer self-conscious! You are four or five times the individual you formerly were and you have outgrown your childish self-consciousness just as you have outgrown the clothes you wore as a child!

The same factors account for the disappearance of stuttering and stammering in several others who have perfected themselves in these drills. Where thought was too rapid for words, consequently crowding the consciousness so that no part of the mind was free to direct the speech, they stuttered and stammered. With the ability to think several things at once, they were free to complete their lines of thought while other parts of their brains followed along, putting the thoughts into words and seeing that the words were properly uttered, clearly and impressively. So, too, with those who hem'd and haw'd and er'd while sparring for time in which to think. Mental agility -- the ability to see and weigh all sides of a question simultaneously -- now enables them to speak right out, without impediment.

Some stutterers and stammerers, we are told by psychiatrists, are victims of neuroses and complexes all unknown to themselves. Even so, when they are relieved of these neuroses, freed from these complexes by Multiple Mentalism, is there anything in that "cure" to surprise the thinking man? Complexes and neuroses hide in dark corners of the mind -- hidden from sight -- unpleasant experiences or desires that we wish to forget -- unhappy memories or unworthy desires that our conscious minds do not want to face but which melt away instantly when dragged out into the light and dissolved by the illumination of Reason and Understanding. As you already can see, by its effects on your own mind, Multiple Mentalism opens up chamber after chamber in your brain -- airs and purifies it -- lets in the sunshine of Intelligence to disperse any unwholesome, buried memories that may be festering there -- gives you mastery in your own mind, over all that it is and all that it contains.

After all the foregoing, you might expect Exercise V to be a drill featuring Peter Piper and his peck of pickled peppers, or the ragged rascal who ran 'round the rugged rock! However, it is not. You will find it, instead, a continuation of No. IV -- a trifle more complex, perhaps -- but even more interesting. If you have been faithful in your practicing and have mastered the four exercises given you so far, you have reached the point where your increased mental abilities are a constant source of amazement and pleasure to you!

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## Exercise V

Warning: if you have to any degree slighted the previous lessons, GO BACK AND MASTER THEM NOW, or you will fall by the wayside in your effort to acquire a Multiple Mind! Exercise V will absolutely stop 999 out of every thousand men who have not approached it by mastering Nos. I, II, III and IV. However, if you have been conscientious and regular in your practice and can now intermingle three-letter and four-letter words with ease and speed, these gymnastics will give you a genuine thrill!

First, write 24 four-letter words from memory. It is easy, of course. You have used so many of them in the preceding lesson. Now, take any two of your four-letter words (select them in your "mind's eye", NOT by looking at the list you have written!) and intermingle their letters so that you spell one word frontwards; the other, backwards. Like this:

**HOLD & SOIL = H L O I L O D S**

and

**PIPE & PUFF = P P I U P F E F**

Naturally, you understand that this is to be done entirely from memory -- utilizing the blind man's gift of seeing with his mind -- and writing the intermingled letters on a clean sheet of paper, without having the words themselves before you as a guide. Just select the words, reach for a clean sheet of paper and write down S N U O R O E L after having selected, for example, the words SURE and LOON in your mind. Do not write SURE and LOON, themselves, at all -- just their letters, intermingled as explained, and NOTHING ELSE. Pair off other four-letter words and write them similarly for 30 minutes. Do not overdo yourself by practicing more than 30 minutes at present, for you must spend at least a week, and perhaps more, on Exercise V. You will have time tomorrow and in the days following to become really proficient in this and the following drill (also a part of Exercise V). It is better, you know, to take six hours in six days, for drilling than to take even twelve hours in a single day. You learn better, and retain what you learn, which you cannot hope to do if you "cram".

After you have practiced the above lesson for 30 minutes, go on to words of five. Write JSULMLPSAF if you have selected JUMPS and FALLS. Pair off five-letter words and write them thus FOR 30 MINUTES --- no more, no less, for the first day.

Tomorrow and in the days following, until you have MASTERED this drill thoroughly, spend AT LEAST 30 minutes daily on four-letter words and five-letter words. Thirty minutes EACH, that is. Or more. Two hours in all if you can find the time --- an hour and a half if you cannot manage two hours --- but, at all costs, AT LEAST one full hour. And KEEP AT IT, day after day, until you can make four-letter and five-letter words "jump through the hoop" for you, in accordance with this drill.

How does this fit into your daily life and help you in solving business or household problems? Well, think it over. Something occurs on your job, let us say. Perhaps someone has been advanced over others' heads, or someone has been unexpectedly discharged, or a deal that you thought was "in the bag" falls through. Why? You may be sure that any totally unexpected happening of any importance was preceded by an entire series of events --- long and short and, perhaps, seemingly unrelated to the action in which they culminate. The most recent event in the series is probably familiar to you, but you may not see its connection with other, partially forgotten events. Now that your mind is becoming trained to break down and reconnect words, to take ten apparently unrelated letters and see them in their true relationship to each other, as two separate and distinct words, your mind will become equally able to analyze and reconstruct events in your business life --- to understand that which is now a puzzle to you.

Better yet: Perhaps a series of events is now under way, but has not yet culminated in any definite action. With your new-found ability to recognize seemingly heterogeneous elements as coherent entities, you will in many cases find yourself anticipating forthcoming actions and "beating the other fellow to the gun", or preparing yourself in advance to handle situations that otherwise would prove too much for you.

Need I say that when you can do this, and your rivals cannot, you --- and not they --- will win out in business competition?

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## Multiple Mentalism Brain Stimulator: Calculating Drill

This is NOT an arithmetical drill in the sense that it is designed to improve your arithmetic. However, even before the time of Omar Khayam, various mathematical exercises were much in vogue to develop judgment, reasoning power and mental alertness. The following drill will stimulate your brain to greater nimbleness than you would have dreamed possible just a few weeks ago.

Drill A - Spell your own name aloud and add this row of figures:

4  
7  
8  
3  
5  
7  
1

Try this one:

8  
6  
5  
4  
5  
9  
2  
7  
8

Try again:

14  
67  
45  
34  
97

And again:

178  
563  
423

Work on this drill for days, create more additions, and while adding RECITE the alphabet ALOUD. Spell your friends names, recite poetry. As the new awakened cells are called into play, continue creating more difficult additions.

**Drill B** - Spell your own name and MULTIPLY:

6 x 42 9 x 18 8 x 17 6 x 56 4 x 37 3 x 59 9 x 39

Spell your friends names, using new ones at each attempt:

8 x 45 7 x 78 8 x 29 7 x 345

Create your own problems, adding, multiplying or subtracting.

Drill C:

154	567	437	989	873	756
<u>-132</u>	<u>-234</u>	<u>-342</u>	<u>-657</u>	<u>- 675</u>	<u>-546</u>

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## **Multiple Mentalism in Trades, Commerce & Professions**

Success in business requires certain attributes --- intelligence, observation, understanding, constructiveness and memory; whether you are a truck driver, an accountant or an attorney. Multiple Mentalism is a definite and potent aid in developing these requisites and is a truth self-evident to all who have carefully and honestly followed my admonitions and exercises thus far. Nevertheless, some consideration of this mental training in its relation to success in various occupations should prove helpful at this point.

Take the matter of intelligence, for a start. Intelligence is by no means a matter of formal education or schooling. Dictionaries define it as: "Mental acuteness, sagacity, understanding." Far different from mere learning, isn't it? A mind may be literally stuffed with facts but, unless it can use them, its possessor is stupid. The plumber, the salesman and the pharmacist all have infinitely better chances for advancement if their minds are active, are constantly using what knowledge they have as well as that which they acquire from day to day. That is but one of many reasons for the mental gymnastics I give you.

In the preceding paragraph, I mentioned the knowledge that we acquire from day to day --- but many of us acquire little or no new knowledge in the ordinary course of our work. Such unfortunates are the victims of lack of observation --- which, in turn, is one of the deleterious effects of modern civilization. We see so many things, one crowding on the heels of another --- automobiles flashing past, traffic lights winking on and off, animated window displays frantically trying to catch our attention, advertisements screaming to be noticed, radio loudspeakers blasting almost incessantly, throngs of people scurrying past --- that the undisciplined mind becomes a muddled morass of confused impressions, totally devoid of the power to see and understand. In other words, unable really to observe intelligently --- to retain fresh knowledge that is worthy of retention and to reject trivialities that would be only mental dead weight. Multiple Mentalism, by enabling you to apprehend instantly what is, to the untrained mind, a hopeless jumble, gives you that priceless quality of the superior mind: Observation. It is an important factor in your success!

A hundred truck drivers may drive the same route, hauling the same loads, daily. And yet, only one of them may be observant enough to notice that his loading platform is too high or too low --- causing a waste of effort and time (which is money) in picking up his loads. The same driver is apt to notice whether a trailer or a self-contained truck is best suited to the character of the work. He may notice that most of his time is spent idling in traffic and that one larger truck is more desirable than two lighter, speedier jobs --- or that the reverse is true and his type of hauling could be done more efficiently by replacing one large truck with two or three smaller ones. A driver so observant is slated to be transportation superintendent or a highly productive salesman for some truck agency, or owner of his own trucking concern!

Understanding and constructiveness are but other phases of analysis and synthesis, both of which



were discussed in Chapter III, but memory is another mental trait developed by the training you are here giving yourself.

We all have good memories, insofar as memory is defined as the mind's capacity for retaining impressions of names, faces, personalities, scenes and events. That is a trait common to all Mankind --- every brain records indelibly every impression made upon it, whether or not its possessor was conscious of the impression at the time it was made. But the ability to recall those impressions, at will, is not so common.

As an illustration of this fact: Psychologists have introduced a subject to someone he never met before, given him five or ten minutes with this stranger and then after the stranger has left the room, requested the subject to write his description. Almost invariably, the description is incomplete, inaccurate, and most vague. It might well apply to any four of the first six men you meet on the street. Even such obvious details as age, height, weight, and color are given incorrectly or omitted entirely! All of which might seem indicative of lack of observation as well as of faulty memory. however, when the subject is then hypnotized and questioned concerning the appearance of the man he has just met, his description is positively startling in its completeness and accuracy! Even such details as the initials on intricately intertwined monogram rings, the shades of color in multi-hued fabrics and the number of pencils or other impediments from a vest pocket are clearly given! You see, the facts were there but the subject could not recall them.

My training, you must agree, not only makes you observant and thereby assures your noticing every pertinent factor applying to a person, thing or event but, also, is developing almost hourly your capacity for recalling those factors at will. The same brain "muscles" that pull a word into your consciousness, reverse the sequence of its letters and interpose them between the letters of a correctly spelled word (all of which, as you know, is done in the MIND), will enable you to pull into consciousness again the names, faces, conversations and characteristics of people you met long before. You will be able to recall events long past, as well as scenes you thought forgotten. Not by any mnemonic tricks of association or Magic Memory Formulae, but by simple and natural mastery of your mental processes! Multiple Mentalism enables you to make your mind do what you want it to do, when you want it done. Regardless of interrupting factors that woefully distract undisciplined minds, your brain is your faithful ally and servant, always alert to do your bidding --- ready instantly with whatever you require of it!

The accountant whose mind obeys its master sees and properly interprets the relationship between selling cost and sales price, between overhead and production figures, between volume and net income. He is on the way to becoming treasurer or financial agent! Similarly, the attorney who is sharp to seize upon discrepancies in his opponent's arguments, who is exact in drawing his own parallels with established precedents, who is quick to identify contradictions between present and past testimony, is well in line for fat retainers and generous fees! And these are the talents latent within us all --- machinist, farmer, physician and chef --- talents that will blossom and bloom through Multiple Mentalism. A rich harvest... yours for the reaping!

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## Exercise VI

Since we have just discussed memory, I am --- for a diversion --- going to introduce an amusing little parlor trick which will entertain and mystify your friends and associates and, t the same time, strengthen your memory, or power to recall. Observe this "Magic Square":

10	23	20	17
21	16	11	22
15	18	25	12
24	13	14	19

What is distinctive about it? If you are observant, you will note that its columns --- whether added

vertically, horizontally or diagonally --- yield the same total, 70. I am going to show you how you can challenge your friends to draw such a square, in blank (without numbers in it), and name any total they wish you to obtain. Then, almost without pause, you will be able to write in the correct figures to yield any desired total, no matter whether the columns are added up and down, across or diagonally!

The first step is to draw and number a "key" square, thus:

1	14	11	8
1	7	2	13
6	9	16	3
15	4	5	10

Look carefully at what you have drawn. Note carefully the positions of the "key" numbers, 1 to 16 inclusive. Fix each numbered square in your mind. Now, conceal your diagram and draw a new one, exactly like it, FROM MEMORY. Number each square exactly as numbered above --- BUT DO NOT LOOK at the above or your own previous drawing. Draw and number the squares FIFTY TIMES, numbering the smaller squares 1 to 16, in numerical sequence. AFTER you have done this, draw the squares in blank, then write in the numbers by horizontal columns, thus: (1st line), 1-14-11-8; (2nd line), 12-7-2-13; (3rd line), 6-9-16-3; (4th & last line), 15-4-5-10. Repeat this drill until you have mastered it completely. Then, starting with a drawing of the unnumbered squares, and WITHOUT looking at previous efforts, insert the numbers by vertical squares; as (1st column) 1-12-6-15; (2nd column) 14-7-9-4; (3rd column) 11-2-16-5; and (4th & last column) 8-13-3-10. Do these three drills at least FIFTY TIMES each, from memory, or until you are as familiar with the arrangement and numbering of the sixteen squares as you are with the sequence of letters of the alphabet --- only more so!

Now, with the "Magic Square" well fixed in your mind, you are ready to puzzle your friends. Drawing the squares in blank, ask someone to name the total he wants you to reach. From whatever figure he names, subtract 30 and divide the remainder by 4. Obviously, your friend must name a number as high as 34, or higher. Assume that the number given you is 86. Subtract 30, as explained. You now have 56 for a remainder. Divide 56 by 4 --- an easy mental calculation. This gives you 14. Write 14 into square #1 (the 1st square in the upper left hand corner), 15 into square #2 (3rd square in line 2 of the "Magic Square" as you have memorized it), 16 into square #3 (4th square in line 3), 17 into square #4 (2nd square in line 4), 18 into square #5, 19 into square #6, 20 into square #7, and so on until you have written them all in, concluding with the number 29 in square #16. You will find that, no matter how you add the numbers you have written in, 86 is the total!

14	27	24	21
25	20	15	26
19	22	29	16
28	17	18	23

"Fine!" you say, "but what do you do if, after subtracting 30 in accordance with these directions, the remainder is not evenly divided by 4?" Well, that doesn't make the trick any harder. Suppose you had been given the number 88 instead of 86. You would proceed as above, except that when you divided 58 by 4, you get 14 with 2 left over. Number your squares exactly as in the example given above --- 14 in square #1, 15 in #2, 16 in #3 and so on UNTIL you reach square #13. In square #13, instead of writing 26 as you did when working for a total of 86, add 2 (the "left-over" you had when dividing 88 minus 30 (58) by 4. That is, write in 28 instead of 26 --- skipping 26 and 27 entirely. Add 2, also, to each of the remaining squares to and including #16 --- which means following 28 (Square #1) with 29 (square #14), 30 (square #14) and 31 (square #16). You now have a square numbered like your first one, which totaled 86, except for the squares 13 to 16 inclusive, where you have subtracted 28 for your former 26, 29 for 27, 30 for 28, and 31 for 19 and have omitted 26 and 27 entirely. Your rows, columns and diagonals will now add to 88, the required sum! When your remainder after subtracting 30 from the sum required of you is not evenly

divisible by 4, the "carryover" must always be 1, 2 or 3 --- it cannot be anything else, of course. Whichever it is, add it to the numbers that would normally appear in squares 13 to 16 inclusive, had the figure been evenly divisible by 4 --- as explained above. A simple trick, but effective!

Now that we've had our fun, let's get back to the intermingling of the letters of words --- taking six-letter words this time, and intermingling their letter in multiple. This requires more application and concentration than have been demanded of you up till now, so you had better make DOUBLY sure that you have mastered the first five exercises!

Take any 6 six-letter words and write them in a vertical column, i.e.:

**POWERS**  
**EXPERT**  
**HONEST**  
**PUZZLE**  
**MEMORY**  
**HEALT**

Memorize your words (not these!) and write them in the same order as often as may be necessary to make you fully acquainted with the sight of them in your "mind's eye". Then dispose of the paper upon which you have listed them and, FROM MEMORY ALONE, set them down like this:

Take the first letter of the first word, follow it with the first letter of the second word, and so on, taking the first letter each of the third, fourth, fifth and sixth words --- which would give you, had you used the same words I used above, the letters **PEHPMH**. Now add, in the same line, the second letter of each of the 6 words. You now have **PEHPMH OXOUEE**. Continuing in the same line, take all the third letters, then the fourth, followed by the fifth and sixth of the of the 6 six-letter words. Here is what you get:

**P E H P M H O X O U E E W P N Z M A E E E Z O L R R S L R T S T T E Y H**  
**1 2 3 4 5 6 1 2 3 4 5 6 1 2 3 4 5 6 1 2 3 4 5 6 1 2 3 4 5 6 1 2 3 4 5 6**

The numbers are the keys to the words in their original sequence. that is, the six letters numbered 1 spell **POWERS**; those numbered 2 spell **EXPERT**; the 3s spell **HONEST**, etc.

Do this again and again from memory, using the same six words you originally select and never peeking at what you have written before. Spend at least an hour doing it. Tomorrow, select 6 new six-letter words, and practice another hour with those words. Spend a minimum of one hour every day for a week, taking 6 new words each day.

Believe me, you won't find this exercise as easy to master as the ones ahead of it in my training! But stay with it! Even if it takes two hours or more a day, spend all the time necessary, for as many days as are needed to make you really adept at mingling any six common words or names in multiple sequence, quickly and correctly. It will pay you!

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## **The Problem of Middle-Aged Men in Business**

Men of 40 are prone to lament: "The most stupid blunder business men make today is to refuse to employ men in their forties, fifties and sixties. Why, that is exactly when a man is most valuable to them! He has acquired judgment, is rich in experience and, for obvious reasons, is far more interested in holding down his job to the complete satisfaction of his employer!"

Is this complaint justified? We know that employers frown upon the middle-aged applicants but are they, as a rule, right in doing so? Let us look at the average middle-aged man who seeks a new connection. Not the exceptional middle-aged man, but the average. What has age given him --- and what have the years taken away?

Our middle-aged man has gained a wealth of experience --- but in doing so, he usually has lost his elasticity of mind. He is no longer willing to pioneer. New methods, new paths deter him. He prefers to travel by the compass of precedent. And this indicates that he has gained in judgment --- but what a loss he has suffered in daring! He no longer has the courage to originate, to create or to take what are, to a younger man, perfectly sound and promising business chances. He is steady as a plow horse is steady --- and with as little enthusiasm! And what he has acquired in the way of assurance, he has lost in open mindedness. He is no longer capable of viewing old problems in a new light. The rut has closed in on him. Youthful ambition and energy have been replaced by the timidity and inertia of age --- and he asks little better than to be left alone, to achieve some measure of security for his declining years!

An exaggerated picture? Not at all! Look about you. You will see in every office and shop, the very man I have described. What a pity!

And that shows you, more graphically than almost any other example I could give, why Multiple Mentalism is such a boon to all who expect to earn their bread by the sweat of their brows. If a man is not too firmly caught in the clutches of old Father Time, my exercises restore to his mind the lost elasticity of Youth. His brain regains its nimbleness and agility. Every day means to him a new day and a new start. he is open minded --- no longer trammelled by the shackles of precedent. He is willing and able, now, to approach old problems from new angles. Thanks to his new found ability, which my training has given him, he sees in them factors he had not noticed before. And each heretofore unseen factor suggests its own solution. His mind, constructive now, builds new methods to overcome the obstacle or circumvent the difficulty. What wonder that Multiple Mentalism restores his courage, his enthusiasm and his ambition! And his increased brain power gives new meaning to the word "energy". He is able to do with ease things that would have exhausted him before he tackled these mental gymnastics. Tasks that once fatigued him, he now takes in his stride.

Such radical changes in a man's mind and in his outlook are bound to be reflected in his bearing. He walks jauntily, with a new confidence. He approaches prospective employers serenely, radiating Power and Poise. he is welcomed by executives who would have shut their doors to him but a few months before!

Now do you see why my most enthusiastic "boosters" are men in their forties and early fifties? They have good cause for their enthusiasm.

And while we are on the subject of age, let me say that I do not recommend these mental exercises for youths. The youthful mind should be spent in gathering knowledge and experience. After its owner has acquired a foundation of education and experience, Multiple Mentalism should be taken up to develop that mind and to "cash in" the experience and knowledge previously gained. Not knowledge --- but the most effective use of knowledge --- is Power!

Roughly speaking, I set 25 to 50 years as the age limits of those who can profit most by my training. Of course, some boys are men at 22; some men have not shed the final traces of adolescence at 35; some are old at 40; while some are young at 65. So, when I say that men from 25 to 50 years of age form the group that Multiple Mentalism will benefit most, I am being purely arbitrary. In the light of the explanation I have given you, each man must make his own decision.

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## Exercise VII

Even before you saw these exercises, your mind was capable of doing more than one thing at a time. It was able to direct your hand to make penciled notes of telephone conversations --- to control your hands, feet, eyes and ears in driving a car while carrying on a conversation --- and many other such simple simultaneous acts. However, it probably could not do two things simultaneously and do them well. Your handwriting or word-choice, or both, suffered when you

took notes while conversing on other subjects. Most automobile accidents are caused by inattentiveness --- the driver's inability to do justice to his driving while carrying on a conversation or listening to the radio. And the effort of trying to do more than one thing at a time wears down the average man --- causes nervousness, stress, heart afflictions, and other so-called "degenerative" ailments.

Now, however, your brain is able to do more things at once than you may have realized. Our 20th President, James A. Garfield, could not only write with either hand with equal ease, but he could also write the two classical languages, Latin and Greek, at the same time, one with his right hand, and the other with his left! Let's look at how far YOU have come along the road to mental mastery.

Chapter I gave you a thorough knowledge of the alphabet, backwards, and enabled you to break the alphabet into two distinct parts. You have known one of these parts since you finished your first grade in school, but the other was a new part with the letters in a new sequence. And then you mastered the mental trick of carrying the first half of the alphabet in its proper sequence, while mingling the second half with it, in reverse order. Simple? Yes, but it takes two simultaneous mental operations!

Chapters II and III further increased the ability you gained in Chapter I. You became capable of the same mental gymnastics in more complex form --- thinking of three-letter and four-letter words in two ways --- spelled forward and in reverse.

A military man would say that you had consolidated your gains, in Chapter IV, where you kept two unrelated words in mind and pictured their letters arranged alternately, one set of letters with the other, at one and the same time.

Then came your first hurdle, Chapter V. When you had topped it, you were possessed of still another accomplishment. Your brain could do three things at once: (1) carry two words in mind; (2) carry one of them spelled backwards; and (3) combine the letters of both into one sequence, spelling one of the words in normal order and the other backwards. Chapter VI increased the complexity of these same mental tasks.

In Exercise VII, you will again increase your mental capacity, to which science knows no limit. Your mind will do four things concurrently --- not merely for the sake of doing four things but so that, when the demands of life force it upon you, you will be able to carry on four separate lines of thought without undue nervous strain. However, the nervous strain to which the untrained mind is subjected and the physical contortions in which many of us indulge when trying to think beyond our present ability to do so, do cause fatigue. Hence, the more you can do with your mind, the less effort and the more pleasure (as well as profit!) there is in living.

Write 6 six-letter words in a vertical column, just as you did in Exercise VI, except: Write only the 1st, 2nd and 3rd words forwards. Write the other three backwards. To illustrate:

**WONDER**

**THGIRB (BRIGHT)**

**HEALTH**

**ERUTAN (NATURE)** Memorize the list, then throw it away!

**ASSERT**

**SUINEG (GENIUS)**

Now, working in your mind alone, without reference to any written list, assemble the letters of your six words as you did in Exercise VI, but putting the letters of words #4, #5 and #6 in backwards. Also, instead of taking the words in the order in which you have listed them, take word #1, then word #6, then #2, followed by #5, and ending with the words numbered 3 and 4. The above list would work out this way:

**WSHEATOERSHNIASGDNLTEIEETARRGHNTB**

To help make this clearer, I have underscored the initial letters of each of the 6 words used, when spelled properly.

Stop a moment and realize what this gymnastic means. It involves your (1) memorizing 6 words; (2) carrying three of them, spelled properly, in your mind; (3) carrying three of them spelled backward; and (4) writing 36 letters in an entirely new and unfamiliar sequence. If you find it quite difficult to do this at first, you can readily understand why!

I'll tell you a way to cheat the difficulty of this exercise. If you write a letter, then skip five spaces and write the next that appears in the word you are spelling, then jump five more spaces to the next letter, etc., you can write the line quite easily --- BUT YOU WILL BE CHEATING YOURSELF and you will be setting yourself a long way back. So, forget the short cuts and, for your own sake, play the game! Keep all 6 words before your mind's eye, in the 1-6, 2-5, 3-4 order explained to you, and write the 36 letters in sequence illustrated above.

I have not sprung this bit of advice on you so far, because it has not been necessary, but I say now: Spend at least an hour a day on this lesson for a full week, even if you think you have mastered it long before the week is up. More than with any of the others, this exercise requires frequent repetition in order to train your brain as it should be trained --- to accomplish what has seemed the Impossible in your life until now. Remember, we are building up your brain to take the hill of Success "in high gear".

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## Multiple Mentalism Brain Stimulator: Recollection Drill

Given below are nine subdivisions or classifications. Under each heading, write names of appropriate subjects. One such name, with letters jumbled, appears under each classification. When you come to it, write it correctly in the space below it, then continue writing more names, as before. Under "FLOWERS", for example, you might write "daisy", "rhododendron", etc., until you encounter the jumbled flower. Write it correctly, then continue your list. So with all nine subdivisions. This will stimulate your recall and recognition.

FLOWERS

\_\_\_\_\_  
\_\_\_\_\_

HRAHMYCENMSUT

KITCHEN UTENSILS

\_\_\_\_\_  
\_\_\_\_\_

OLNCRDEA

MAGAZINES

\_\_\_\_\_  
\_\_\_\_\_

MPOLTOCASNIO

PRESIDENTS

\_\_\_\_\_  
\_\_\_\_\_

ABRVENU

STATES

EWXECMOIN

ANIMALS

HOSERNRICO

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## What Creative Imagination is --- And How to Develop it

It has been said, "That man is most original who knows the greatest number of sources from which to plagiarize." Again, wasn't it Solomon who said there is nothing new under the sun?

To understand clearly what "creative imagination" is, consider some of the books, pictures, plays or business enterprises that you would call examples of creative ability. Take Woolworth, for example. There was an outstanding merchant! Made millions of dollars, he did. Showed the business world something new, too, if I'm not mistaken. Yet, articles sold for 5 cents and 10 cents long before Woolworth's day --- and other store operators had price limitations before Woolworth came along. However, price limitations were definitely set in the so-called "exclusive" stores. Snobbishly, because it appealed to their snobbish trade, they would not handle merchandise priced below certain figures. All that Woolworth did was to reverse that process --- just as you reverse the letters in a word, now that you have completed more than half my training. See how simple his technique, once you look at it?

All that Henry Ford did, to start with, was to add one more factor to what other automobile makers were doing. They were trying to build cars that would run. Their aim, at that time, was no higher. They had their eyes only on the production end --- overlooking entirely the market and its demands. Ford coordinated the two as easily as you mingle the letters of two words --- and became one of the richest men in history. He aimed to build a car that not only would run, but that also would sell. Nothing to it --- after it had been done!

We are told that there are only five or seven plots in all literature. Shakespeare used them over and over again --- merely making new combinations of old elements. With only 26 letters in our alphabet, we have nearly a million English words --- and an English literature of prose, poetry and plays that must include countless billions of words!

Do I make my meaning clear? Have I answered the questions raised by the title of this chapter? "Creative imagination" is simply the ability to combine old elements into new forms. Its development, in yourself, involves only the ability to cast aside the restrictions of precedent --- to forget entirely what has been done before in your field --- to refuse to accept any idea or method merely because it is long-established --- and to approach any given matter with a fully open mind.

When you see the word GARAGE and, at the same moment, see it spelled EGARAG in your mind's eye, you are casting off hidebound conventionality. You are thinking freely. Your mind is not a slave of things as they are. And you can do the same with other problems in your life --- see them forwards and backwards at one and the same time --- see them in a different guise than that in which they appear to most others --- and, so seeing them, solve them in what may well be a

startling new manner!

There's the whole secret of Creative Thinking, explained so simply that, like Woolworth's and Ford's accomplishments, it seems almost childish. But children, you must bear in mind, are wise with a wisdom that surpasses that of age. Their thinking is independent, not loaded with the thoughtless habit of years. Theirs are inquiring minds --- taking nothing for granted, twisting and turning and examining every new fact that comes to them. Do likewise --- as Multiple Mentalism makes it possible for you to do --- and you will find life's major problems simpler than those of childhood! What's more, your Creativeness, your daring thinking, will bring rich monetary rewards!

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## Exercise VIII

You are about to train your mind to see the words of an entire sentence spelled backwards --- another step toward perfecting yourself in the ability to recognize the relationship between apparently unrelated events of elements and build up, anew, fresh creations from old material.

Think of (don't write!) a sentence containing three or four short words. Fix it in your mind without touching pencil to paper. Then write the sentence backwards --- without having seen it on paper in its correct form. The sentence:

**HERE COMES THE BRIDE** thus becomes **EDIRB EHT SEMOC EREH;**

and

**LOOK AT THE SHIP** now becomes **PIHS EHT TA KOOL.**

I know this seems far easier than earlier exercises, but that is because, first, it really is not a difficult exercise; and, second, because your mind is immeasurably better trained than it was when you undertook, say, Exercise IV. You can see words and sentences in their entirety, which you couldn't do before.

Practice ever longer sentences, with ever longer words. Ones like these:

**NOITCARTSID STAEFED NOITARTNECNOC** (Concentration defeats distraction)  
**STNEDICCA SESAERCNI GNIVIRD YTLUAF** (Faulty driving increases accidents)  
**STSIRUTLUCIRGA STSISSA NOITAGIRRI** (Irrigation assists agriculturists)

One hour a day on this, faithfully, will find you able, after three or four days, to write sentences backwards in from only a half to a third more time than it takes you to write them in the customary manner. To aid your practice, make a game of it. Glance only once at billboards, road signs, etc., then look away quickly and spell them backwards --- aloud, if possible; silently, if necessary. You'll be astounded at the progress you can make by using moments normally wasted. Profitable progress, too!

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## Specialization means narrowing the mind; Diffusion means mental shallowness: How Multiple Mentalism broadens and deepens the Intelligence ~

The specialist has been defined as "a man who learns more and more about less and less, until he ends up by knowing everything about nothing at all!" By that same token, an all-around man --- jack of all trades --- general practitioner --- is "a man who learns less and less about more and more until he knows nothing whatsoever about everything there is"!

Multiple Mentalism enables you to avoid pitfalls. By developing your brain so that it becomes



really observant, it broadens your knowledge of many varied subjects. By giving you the ability to see familiar things in brand new settings, it deepens your understanding of men, objects and occurrences. By arousing your latent power to think of many things simultaneously, it gives your mind versatility, poise and a firmer grasp of situations and problems. And by putting you in complete control of your brain, for the first time in your life, it makes it possible for you to remain, at will, oblivious to that in your environment which is worthless to you, and to become more fully appreciative of that around you which can be of help to you in your business, social or personal life.

To put it another way: You are rapidly becoming a well-rounded personality with a more competent, well-rounded intellect. You are well on your way to becoming truly outstanding among your associates; to attaining a prominence, because of your new-found mental capability, that will bring your speedy advancement in whatever you undertake. You are almost "over the hump" now, in the training contained in this course. A final spurt or two will carry you to the very zenith of mental ability! So, with the goal in sight, let's go!

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## **Exercise IX**

Once more, your exercise becomes more intricate than those which came before it. And, as before, you will find it easy, despite its greater intricacy, if you have been honest with yourself in practicing the preceding drill (No. VIII)

To begin Exercise IX, think of two sentences, each containing three or four short words. DON'T WRITE THEM IN THE NORMAL WAY. The very first time you touch the paper with your pencil, in this exercise, write you two sentences with their letters intermingled, thus:

**G S I E R M L A S G L Y I A K L E P D S O Y L O L B S**

which combines GIRLS LIKE DOLLS (spelled forward) with BOYS PLAY GAMES (spelled backwards)

This may stump you a bit at first, but it will soon become easy if you have practiced the first eight exercises faithfully. In about three-quarters of an hour, of your first hour's drill, you will be writing short sentences this way almost without hesitation.

Tomorrow, take on four-word sentences, but keep the thoughts and words very short and simple at first. As short and simple as:

**M T E A N E W O O T R S K T T N O A L W I O V H E W**

which is merely MEN WORK TO LIVE (spelled forwards) combined with WHO WANTS TO EAT (spelled backwards).

Naturally, you cannot space the letters according to words --- but, as that would be unnecessary for a mind trained as yours now is, it is unimportant. You can readily understand what you are doing, without that.

Give at least an hour every day to this drill. Make your sentences longer and your words more difficult as you progress. You will find this one of the hardest drills in my training, but I assure you that it is also one of the most valuable. For the first time, you are making practically all of your brain cells work --- except, obviously, those which control your various physical activities.

In concluding this drill, I am going to make a new suggestion. I suggest that you take the mental processes involved in this exercise and deliberately apply them to some specific problem in your business or your home. Do not content yourself with merely calling the problem to mind, and hoping that the mental processes will take place automatically! Call them into play, consciously and deliberately. Turn the problem over and over in your mind. Twist it. Look at its various component

parts forwards and backwards. Fit one into another and see how the new relationship affects them.

Do this --- and you will see, beyond all question or argument, how thoroughly practical this training is in fitting you to cope more advantageously with everyday affairs! You will find that the most stubborn problems do yield easily to this form of solution --- that the answer often pops into your head so quickly and easily that you are ashamed of not having thought of it long ago!

Multiple Mentalism is a \$uccess course indeed. I no longer need tell you that. You must have realized it, yourself, several chapters back. You know now that it actually and literally means, "MORE POWER TO YOU"!

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## **Multiple Mentalism Brain Stimulator: Acceleration Drill**

Drill A For this drill, use your daily newspaper. Read and study for a few moments a headline in your newspaper (a sentence containing 8 or 9 words) Now take a pencil and jumble the letters in each word as you write the sentence. try not to miss any of the letters. Then check back to see if you have made any mistakes. Do this, using new headlines each time, until it becomes easy for you. Example:

**MORE RAIN NEEDED IN THE MIDWEST TO SAVE CROPS**

Write:

**REOM ANIR EDENED IN HTE DEWSIMT OT VASE OSPRC**

You need not follow any set rule in jumbling the letters in the words. Write them so each word has no meaning in the manner that you spell it.

Continue on this drill --- you will find it fascinating and interesting.

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## **Multiple Mentalism as an Aid in Public Speaking**

Chapter V tells you how many men and women have overcome self-consciousness through Multiple Mentalism. Their "multiple minds", acquired by means of this training, enables them to be conscious of themselves without being self-conscious. This is the first step to effective public speaking.

But this course goes even further in equipping you to speak well, to large or small audiences. Quite aside from the reason given above, our new brain development gives you the self-confidence --- self-assurance --- the innate knowledge that you can cope with the situation when you rise to your feet and begin to talk. This has a steadying influence which makes your words impressive and convincing.

In addition, you will find that you speak more clearly and logically than ever before. Your brain is better able to marshall facts and to present them in their most reasonable sequence. No longer need you utter your arguments in the order in which they presented themselves to you when planning your speech, or in which you may originally have memorized them. Your training in jumbling of letters of words and the words of sentences permits you easily to intermingle your arguments in the order that seems to you most effective. If other speakers have preceded you, and you wish either to rebut what they have said or to emphasize arguments that were lacking in strength as they gave them, your mind is nimble enough to fit this new material into what you had planned to say, and to do it coherently and appealingly.

Interruptions cannot throw you off your stride, thanks to the discipline to which you have subjected your brain. If you find it necessary to pause, waiting for exactly the right word to come to mind,

you will not be embarrassed or flustered by your momentary hesitation. On the contrary, your calmness and deliberation will have a favorable effect on your listeners. They will be impressed, consciously or subconsciously, by your cool and collected manner. You will find yourself able to sway audiences as never before!

This advantage alone, disregarding all the other tremendous benefits of Multiple Mentalism, may mean thousands of dollars to you. As you advance in the business, professional or political world, you will meet increasing demands for formal or informal talks. Your ability to fulfill these demands so readily can mean the favorable vote of an important board of directors; the welding together of a political body that will carry you to prominence and greater opportunity! If it accomplished nothing else, the help that Multiple Mentalism can give you in public speaking is absolutely priceless!

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## Exercise X

Have you noticed that the exercises are getting shorter and easier to explain, but increasingly difficult to do? That shows that you are approaching the climax and reaching the peak of mental power! Exercise X, for example, takes only a few lines to explain but sets you a real task in concentration and calls upon principles you have mastered earlier in your training.

Take pencil and paper. Write a word of seven or more letters correctly while, at the same time, you spell aloud another word (preferably of the same number of letters). In other words:

**Write ENGRAVE** slowly, while you **spell aloud E-V-E-N-I-N-G**. When you write E (for "engrave"), say E (for "evening"); when you write N, say V; write G and say E; write R and say N; write A and say I, write V and say N; and write E as you say G. That gives your brain cells a workout!

Practice doing this with seven-letter and longer words. Do it fully one hour a day until you have the knack of it down pat.

Next: **Write one word backward, and spell another forward, aloud**. I mean: Write **ETALER** (RELATE) while you call off, aloud, the letters **L I S T E N**, just as you did in the first part of this drill EXCEPT that one word, the written one, is now to be done backward.

You will find this more difficult than the first section of Exercise X --- but stick to it and you will be giving your mind some more exceedingly helpful training!

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## Multiple Mentalism Brain Stimulator: Mental Agility Drill

Drill A Below is a sentence pertaining to an important event in American history. The words, however, have all been misplaced. See how quickly you can reassemble them into a coherent sentence:

**two ninety Columbus fourteen year discovered the America in of**

Drill B The letters in the names of six famous men have been intermingled. Each name contains six letters. See how quickly you can unscramble them and identify the six famous men. The underlined letters are the first initial.

Here is a clue: One an ex-president -- an inventor -- a financier -- a tennis champion -- a leader with many followers -- a judge.

**E N W I H N D A I D U E I G L N G D S R S A H L O O O H E I N M N G S T**

Drill C As with the names above, the names of three American rivers are here given. Each river has eleven letters in its name. The thirty-three letters have been jumbled. What are the three rivers?

## SIHMIAQSN SHNISMENUGANPILAOUPESAS

**Drill D** As in the two drills above, letters have again been jumbled. This time, the names of four minerals have their letters intermingled. The names are of unequal length. What are the minerals?

## RHCCMMRLAE OOUUEADLPPII

**Drill E** This is somewhat more involved --- a good limbering up exercise for your mind. the letters in two sentences have been intermingled. One sentence concerns a household pet --- the other concerns the weather. Both are short and simple, containing four short words each. See how long it takes you to decipher the two sentences.

**T h I m y r d r n g t i o y d n w y a a o a t a a a e**

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## How to Develop Intuition --- the "Sparkplug" of Intelligence

We know intuition under another name: Inspiration. When we say that a man writes, speaks or acts as one inspired, we mean that he has grasped intuitively --- which is, instantly --- the right thing to do and has done it at the right time. Is this the same as rapid reasoning? In its result, yes --- although intuition usually brings that result far sooner than reasoning does. But even though the results are the same, the process of reasoning is different from intuition. More labored and cumbersome.

For example, suppose we have a problem consisting of three different elements, which we will call A, B, and C. Assume that element A seemingly has no relationship whatever with element C, but that it is practically identical with element B. Now, assume further that close examination shows that element B is substantially the same as element C. The reasoning man will work it out thus: "If A is the same as B, and B is the same as C, then A and C must also be the same." Of course, that is very elementary reasoning, but you can see that it involves the mind's traveling from A to B, thence to C, then back again to B and A for comparison and check up and finally, after this verification of identity, the mind bridges the gap from A to C and the chain of logic is complete.

Contrast this with that of the intuitive mind, faced with the same problem. Intuition seizes upon and understands A, B and C (all three of them) simultaneously. It does not travel from A to B to C and back again, but apprehends all three elements at one and the same time. You might say that it fuses them into their common identity in a flash, just as an oxy-acetylene torch fuses two metals in a single blast. Another way of putting it would be to compare reasoning to a slow fuse, while intuition more nearly resembles a fulminating cap. Reasoning travels slowly along a marked highway while intuition cuts across lots and gets there just so much faster.

This differentiation between reasoning and intuition makes it clear that Multiple Mentalism definitely and effectively develops your intuitive powers. Your brain is trained to seize upon many factors at once, to compare them simultaneously, and your several trains of concurrent thought naturally merge into a complete understanding of the problem or situation as a whole --- an understanding based on the correct evolution and sequences of the various factors involved. In five words: MY TRAINING UNFAILINGLY DEVELOPS INTUITION!

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## Exercise XI

**Write down 3 five-letter words.** Look at them until they are firmly fixed in your mind. Then put the paper where you cannot see it.

Now, on a new sheet of paper, **write two of the words with their letters intermingled, spelling one forwards and the other backwards** --- and while doing this, **spell the third word aloud**,

slowly. Like this:

**While writing CRAORNROYH (CARRY and RONO, which is HONOR written backwards), spell aloud M-O-N-E-Y.** It's dollars to doughnuts you will not do this correctly the first five times you try it --- but you now have the brain power to master it with but little practice. Give an hour to this drill today, using different groups of 5-letter words. Take longer, if you need more time to attain speed and accuracy in the drill.

Tomorrow, repeat your practice of this exercise for at least an hour, but use 6-letter words instead of words with only five letters. For example: **Write EYNLEIRSGAYE (ENERGY, frontwards, and EASILY, backwards) while saying aloud slowly P-O-R-T-E-R.**

On the following days of the week, take longer and longer words until the drill becomes as easy for you while using words like CONGLOMERATION as it was with simpler words.

For variation, **try using words of unequal length**, intermingling the letters of a 6-letter word with those of a 10-letter words, while spelling a 12-letter word aloud. Try doing this with the first three words that come to mind, regardless of their lengths. Take unfamiliar words as well as familiar ones. Spell a word such as SUBSTANTIATION aloud while writing DEFIES and WORLDLY with their letters intermingled.

Let me repeat the suggestion I made at the conclusion of Exercise IX. Now that your brain cells have been awakened and trained really to work for you, make a conscious effort to use in your daily life the principles of kinetic thinking you acquired through these drills. Put them to practical application. See for yourself how the quality and quantity of your work improve. Learn why so many speak of Multiple Mentalism as a Success Course. See how rapidly promotion and profits will follow on the heels of this priceless training!

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## Modern Education and its Critics Equally at Fault

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